

ABSTRACT OF THE DISCLOSURE

The invention relates to a grommet having an axis and configured to contain a wire harness and insertable into a through-hole formed in a vehicle panel. The grommet includes a tubular portion and a funnel-shaped portion, the latter including, sequentially from the tubular portion, a narrowed end section, a frusto-conical wall with external and internal faces, and an enlarged end section that includes an external face provided with a circular groove portion. The circular groove portion forms a circular ridgeline at a position nearest to the tubular portion. The frusto-conical wall includes a thin wall section having a substantially uniform thickness and extending from the narrowed end section up to a position about half way position along the axis in the frusto-conical wall, and a thick wall section having a substantially uniform internal radius and extending from the about half way position to and through the enlarged end section along the axis. The external face of the frusto-conical wall includes a plurality of shallow recesses which are arranged at given intervals therebetween around the circular direction and which extend from the narrowed end section towards the circular ridgeline, the shallow recesses leading to deep recesses near the circular ridgeline, whereby protrusions are formed adjacent to the shallow and deep recesses.